

# SIEMENS

PATENT  
Attorney Docket No. 2003P19424WOUS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor:	U. Bormann et al.	)	
		)	Group Art Unit: 2839
Serial No.:	10/590,231	)	
		)	Examiner: J. Duverne
Filed:	August 22, 2006	)	

Title           **AUTOMATION SYSTEM AND METHOD FOR IDENTIFYING AND  
CORRECTING CONNECTION ERRORS**

**Commissioner For Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

### RESPONSE TO RESTRICTION REQUIREMENT

As set forth the Office Action mailed September 24, 2007, the Examiner asserts that the claims include two patentably independent inventions and requires Applicants to select for examination one of the following groups of inventions:

Group I       claims 1-4, and

Group II       claims 5-12

Per telephone conversation with the Examiner on October 10, 2007, it was agreed to revise the restriction requirement to the following groups of inventions:

Group I       claims 13-16, and 26, and

Group II       claims 17-25.

In response, Applicants elect, with traverse, to prosecute for examination purposes the patentably independent invention specified in **Group 2** (claims 17-25). MPEP 806.06 states:

Applicants agree with the Examiner's determination of patentable distinctness between each of the Groups and in response elect, without traverse, to prosecute for examination purposes the patentably distinct invention specified in **Group 2** (claims 17-25). However, Applicants urge the Examiner to **carefully reconsider** the patentable distinctness determinations made as set forth in MPEP 806.04(h) and 808.01(a) in regards to the impact on prior art references in future divisional applications.

Please grant any extensions of time required to enter this paper. The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including fees for additional claims and terminal disclaimer fee, or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: 10-11-07

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